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04/11/2005

RENNER OTTO BOISSELLE & SKLAR, LLP 1621 EUCLID AVENUE NINETEENTH FLOOR CLEVELAND, OH 44115

07/15/2005 GMORDOF2 00000003 09890193

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| 15/2005 GWORDOF2 00000003 09890193 | | | | Jennifer A. Moore | | |
|--|---|--------------------------------------|---|---|---|---------------------------|
| FC:2501 FC:8001 | 700.00 OP 15.00 OP | | | July 11, | L. Mare 2005 | (Signat |
| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 09/890,193 | 07/26/2001 | Kwang-Leong Choy | | eong Choy | FRYHP0102US | 9311 |
| TITLE OF INVENTION: 1 | THERMAL BARRIER COAT | TING WITH THE | RMOLUMIN | ESCENT INDICATOR MAT | ERIAL EMBEDDED THERE | EIN |
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| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | ≂ NO | -\$140 6 | 9- | .\$0 | -\$1 400- | 07/11/2005 |
| | YES | \$70 | | T | ¬ \$700 | |
| EXA | MINER | ARŤ UN | IIT | CLASS-SUBCLASS | | |
| MCNEIL, J | IENNIFER C | 1775 | · | 428-704000 | , | |
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| 3. ASSIGNEE NAME ANI | D RESIDENCE DATA TO B | E PRINTED ON T | THE PATEN | T (print or type) | | |
| PLEASE NOTE: Unles recordation as set forth i | s an assignee is identified be n 37 CFR 3.11. Completion | elow, no assignee of this form is NO | data will app T a substitute | pear on the patent. If an assign for filing an assignment. | gnee is identified below, the o | document has been filed |

| Southside Thermal Sciences (STS) Lin | nited London, UK |
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Typed or printed name _

(A) NAME OF ASSIGNEE

Don W. Bulson

Registration No. __28,192

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